

Energy Consumption and GHG Emissions
From: 2020-01-01 To: 2020-12-31

| Facility Name | Address | Total Area (m2) | Average Hours/Day | Fuel Types | Consumption | Cost (\$) | Energy (ekWh/yr) | GHG Emissions (kg CO2e/yr) | GHG Intensity (kg CO2e/m2) | Energy Intensity |
|-------------------------------------------|-------------------------|-----------------|-------------------|------------|---------------|------------------|-------------------|----------------------------|----------------------------|-------------------|
| Facility Primary Type: Office | | | | | | | | | | |
| Animal Shelter | 2363 Theatre Rd | 290 | 6.43 | Elect. | 47909.00 kWh | 9802.5 | 47909 | 1219.19 | 4.2 | 165.2 (ekWh/m2) |
| Municipal Office | 8285 Majestic Hills Dr | 632 | 5.71 | NG | 6230.698 m3 | 2662.61 | 66221.68 | 11780.5 | 18.64 | 104.78 (ekWh/m2) |
| | | | | Elect. | 41033.00 kWh | 7048.06 | 41033 | 1044.21 | 1.65 | 64.93 (ekWh/m2) |
| Facility Type Total | | | | | | 19513.17 | 155163.68 | 14043.9 | | |
| Facility Primary Type: Fire | | | | | | | | | | |
| Baltimore Fire Hall | 2598 Van Luven Rd. | 589 | 6 | NG | 6185.684 m3 | 2663.47 | 65743.43 | 11695.42 | 19.86 | 111.62 (ekWh/m2) |
| | | | | Elect. | 17618.00 kWh | 3855.48 | 17618 | 448.34 | 0.76 | 29.91 (ekWh/m2) |
| Harwood Fire Hall | 5424 Front St. | 523 | 1.71 | Elect. | 9612.00 kWh | 2219.18 | 9612 | 244.61 | 0.47 | 18.38 (ekWh/m2) |
| | | | | Heavy Fuel | 6312.9 L | 5181.02 | 74528.47 | 19854.61 | 37.96 | 142.50 (ekWh/m2) |
| Bewdley Fire Hall | 5125 Main Street | 445 | 1.71 | NG | 3867.838 m3 | 1778.66 | 41108.24 | 7312.94 | 16.43 | 92.38 (ekWh/m2) |
| | | | | Elect. | 15162.00 kWh | 2986.35 | 15162 | 385.84 | 0.87 | 34.07 (ekWh/m2) |
| Facility Type Total | | | | | | 18684.16 | 223772.14 | 39941.76 | | |
| Facility Primary Type: Community Centre | | | | | | | | | | |
| Coldsprings Hall | 3844 Burnham St. N | 366 | 2.29 | Elect. | 24465.00 kWh | 4602.56 | 24465 | 622.59 | 1.7 | 66.84 (ekWh/m2) |
| | | | | Heavy Fuel | 7424.2 L | 8469.71 | 87644.44 | 23348.75 | 63.79 | 239.47 (ekWh/m2) |
| Facility Type Total | | | | | | 13072.27 | 112109.44 | 23971.34 | | |
| Facility Primary Type: Recreation Complex | | | | | | | | | | |
| Baltimore Rec Centre | 23 Community Centre Rd. | 5960 | 12 | NG | 84950.974 m3 | 30051.13 | 902840.28 | 160610.65 | 26.95 | 151.48 (ekWh/m2) |
| | | | | Elect. | 444111.00 kWh | 96650.69 | 444111 | 11301.74 | 1.9 | 74.52 (ekWh/m2) |
| Bewdley Community Center | 7060 Lake St. | 3057 | 12 | NG | 30914.371 m3 | 11738.01 | 328547.1 | 58446.84 | 19.12 | 107.47 (ekWh/m2) |
| | | | | Elect. | 271864.00 kWh | 65222.65 | 271864 | 6918.4 | 2.26 | 88.93 (ekWh/m2) |
| Facility Type Total | | | | | | 203662.48 | 1947362.38 | 237277.63 | | |
| Facility Primary Type: Treatment of Water | | | | | | | | | | |
| Camborne Pump House | 23 Ford St | 125 | 24 | NG | 2892.325 m3 | 1399.89 | 30735.53 | 5467.69 | 43.74 | 1707.53 (ekWh/ML) |
| | | | | Elect. | 44893 kWh | 8204.61 | 44893 | 1142.44 | 9.14 | 2494.06 (ekWh/ML) |
| Creighton Heights Pump House | 9235 Dale Rd | 374 | 24 | Elect. | 349456.00 kWh | 68138.67 | 349456 | 8892.96 | 23.78 | 2888.07 (ekWh/ML) |
| Facility Type Total | | | | | | 77743.17 | 425084.53 | 15503.09 | | |
| Facility Primary Type: Other | | | | | | | | | | |
| Hamilton Township - Garage | 8305A Majestic Hills Dr | 1220 | 5.71 | NG | 16678.01 m3 | 6599.43 | 177250.06 | 31531.87 | 25.85 | 145.29 (ekWh/m2) |
| | | | | Elect. | 52887.00 kWh | 9770.83 | 52887 | 1345.87 | 1.1 | 43.35 (ekWh/m2) |
| Old Camborne School | 3441 Alberts Alley | 85 | 3 | Elect. | 14629.00 kWh | 2905.83 | 14629 | 372.28 | 4.38 | 172.11 (ekWh/m2) |
| Facility Type Total | | | | | | 174762.43 | 1094935.12 | 64256.2 | | |
| Grand Total | | | | | | 507437.68 | 3958427.29 | 394993.92 | | |